

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	complexit\$ and "5657086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:02
L2	2	reduc\$ and "5657086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:24
L3	0	complex\$ and "5748243".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:28
L4	0	skip\$ and "5748243".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:29
L5	0	skip\$ and "5657086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:31
L6	1	skip\$ and "20050063465".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:34
L7	155	(skip\$ near10 complexit\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:36
L8	28	bidirectional\$ and l7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:45
L9	0	difficult\$ and "5657086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:42
L10	1	difficult\$ and "5748243".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:42
L11	250	(complexit\$3 near8 (bidirectional or b near3 frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:46
L12	207	reduc\$3 and l11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:46

## EAST Search History

L13	1982	(prediction same flag\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:47
L14	8	l12 and l13	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:50
L15	835	(prediction near7 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:50
L16	1150	(prediction with flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:50
L17	516	(prediction near3 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:50
L18	71580	(reduc\$3 near4 complexit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:51
L19	28	l17 and l18	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:55
L20	41527	((B or bidirectional) near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:51
L21	6	l19 and l20	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:51
L22	1131	((skipping or skipped or skip\$2) near3 (B near2 frame) or (bidirectional near2 frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:56
L23	3	(reduc\$3 near3 complexities) same l22	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:58
L24	46	((reduc\$3 near3 complexities) same "H.264")	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:58
L25	41527	((bidirectional near3 frame) or (b near3 frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 12:59

## EAST Search History

L26	16	I24 and I25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 13:01
L27	578	((reduc\$3 near4 complexities) near5 (b near frames) or (bidirectional near frame))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 13:03
L28	142	(skipping or skips or skipped) and I27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 13:17
L29	78	flag\$4 and I28	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 13:04
L30	20	(skipping or skips or skipped) same I27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 13:21
L31	19	complex\$ and I30	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 13:29
L32	1	predict\$ and "6647061".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/09 13:30
S1	1969	((anti near5 error) or (error near4 correct\$3) near15 propret\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:08
S2	1122	(transmit\$4 or transmission) and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:09
S3	286	video and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:09
S4	43	(intraframe or (intra near4 frame)) and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:45
S5	3187	((intensity or quality or property) near5 ((anti near3 error) or (error near4 correct\$)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:47
S6	938	video and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:47

## EAST Search History

S7	765	(transmission or transmitted or transmitting or transmits) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:48
S8	469	condition and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:48
S9	226	(properties or property) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 17:49
S10	32	(intraframe or (intra near3 frame) or intrapicture or (intra near3 picture)) and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:06
S11	5	((antierror near4 intensit\$3) or (anti near3 error near3 intensit\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:08
S12	648	(error near4 correct\$ near10 intensit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:53
S13	159	video and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:09
S14	125	(transmit\$4 or transmis\$4) and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:11
S15	2	(intraframe or intra-frame or (intra near3 frame)) and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:10
S16	849	(auxiliary near8 data near15 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:12
S17	334	(video near4 data) and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:12
S18	239	(transmission or transmitting or transmit\$) and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:13
S19	1022	((error near5 correct\$) near10 propert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:14

## EAST Search History

S20	122	(video near7 (data or signal)) and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:14
S21	48	(reproduction or reproducing or reproduc\$4) and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:15
S22	16	"4718067"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/05 20:56
S23	10	auxiliary and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/06 16:11
S24	12	("5778137" or "6292589" or "6408128" or "6473778" or "20030123850" or "20030210886").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/06 16:45
S25	335	(resistance near10 transmission near5 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 12:32
S26	20	video and reproduction and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 12:32
S27	0	"10667948"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 15:36
S28	0	10/665895	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 15:37
S29	0	"10665895"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 15:38
S30	2	"20050063465"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 15:42
S31	2	"20050013366"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 16:34
S32	6	("6462744" or "7158681" or "4622577").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 16:38

## EAST Search History

S33	12803	(prediction near10 (flag\$4 or index or indices or control\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 16:40
S34	130	(inverse near4 quantization near5 step) and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 16:40
S35	32	(reconstruct\$ near10 macroblock) and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 16:57
S36	628	((setting or set\$1) near10 (prediction) near10 (flag\$1 or indices or index or marker\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 16:59
S37	189	(reference near10 (frame or picture)) and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 16:59
S38	17	(inverse\$2 near5 quantiz\$5 near5 step) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 17:11
S39	18	((inverse near2 quantization near2 step) near10 prediction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 14:45
S40	2163	(prediction near4 (flag\$1 or indices or index or marker))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 17:16
S41	1646	(prediction near3 (flag\$1 or indices or index or marker))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 17:16
S42	1204	(prediction near2 (flag\$1 or indices or index or marker))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 17:16
S43	15	(inverse near2 quantization near2 step) and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 17:19
S44	15	reference and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/07 17:19
S45	11	(reference near5 (frame or picture or image)) and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 11:47

## EAST Search History

S46	75	(flag\$1 near10 (B-picture or (bidirectional near3 (picture or frame or image))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 11:51
S47	68	predict\$ S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 11:52
S48	91	(predict\$ near5 flag near10 (bidirectional\$ or (B near3 picture)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 14:55
S49	90	(reference near5 (frame or picture)) and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 14:47
S50	11	(inverse near4 quantization near5 step\$1) and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 14:48
S51	1214	(predict\$ near5 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 14:55
S52	86	(predict\$ near5 flag near5 (bidirectional\$ or (B near3 picture)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 15:01
S53	3	(inverse near4 quantization near3 step) and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 14:56
S54	81	quantization and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 15:01
S55	81	inverse and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 15:01
S56	57	(inverse with quantization with step) and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 15:03
S57	0	flag and "5959672".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 18:28
S58	1	flag and "5657086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 18:48

## EAST Search History

S59	0	filter and "5657086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 18:49
S60	0	filter\$ and "5657086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 18:49
S61	0	flag and "6462744".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/03/08 19:11